	Changed a file from non-ASCII to ASCII  Changed the margins in cases where the sequence text was "wrapped" down to the next line.
	Edited a format error in the Current Application Data section, specifically:
	Edited the Current Application Data section with the actual current number. The number inputted by th applicant was the prior application data; or other
	Added the mandatory heading and subheadings for *Current Application Data*.
	Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer
	Changed the spelling of a mandatory field (the headings or subheadings), specifically
	Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:
	Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:
	Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
	Inserted colons after headings/subheadings. Headings edited included: , '
-	Deleted extra, invalid, headings used by an applicant, specifically:
-	Deleted: non-ASCII "garbage" at the beginning/end of files; secretary initials/filename at end of page numbers throughout text; other-invalid text, such as
	Inserted mandatory headings, specifically:
	Corrected an obvious error in the response, specifically:
-	Edited identifiers where upper case is used but lower case is required, or vice versa.
_	Corrected an error in the Number of Sequences field, specifically:
,	A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
	eleted <i>endIng</i> stop codon in amino acid sequences and adjusted the *(A)Length:* field accordingly (errore to a PatentIn bug). Sequences corrected:
	Other:
_	

RAW SEQUENCE LISTING DATE: 05/23/2001
PATENT APPLICATION: US/09/844,864 TIME: 13:11:58

Input Set : A:\Pto.amc

Output Set: C:\CRF3\05232001\I844864.raw

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             Ren, Yongsheng
             Wu, Xuemei
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    14 <130> FILE REFERENCE: P01925US2 / 09807797 / OTA 99-48
C--> 18 <140> CURRENT APPLICATION NUMBER: US/09/844,864
     20 <141> CURRENT FILING DATE: 2001-04-27
     24 <150> PRIOR APPLICATION NUMBER: 60/106,020
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     59 cgacccgcgc cccctcctt cctccccggc tacagacagc tcatggccgc ggagtacgtc
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     75 caggetgeag ggeaggeegg gtgggageag cagecaceae cggaggaeeg gaacagtgtg
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     77 gcggcgatgc agtctgagcc tgggagcgag gagccatgtc ctgccgcaga gatggctcag
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     81 aaggagegee tgegttteea gttettagag eagaagtaeg getaetatea etgeaaggae
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RAW SEQUENCE LISTING DATE: 05/23/2001 PATENT APPLICATION: US/09/844,864 TIME: 13:11:58

Input Set : A:\Pto.amc

Output Set: C:\CRF3\05232001\1844864.raw

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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/844,864
DATE: 05/23/2001
TIME: 13:11:58

Input Set : A:\Pto.amc

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196 cagagtetae tgagggatga ggeettggee atttetgete teaeggaeet geeccagagt
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198 ctgttcccag taatttttga ggaggccttc actgatggat atatagggat cttgaaggcc
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200 atgatacctg tgtggccctt cccatacctt tctttaggaa agcagataaa taattgcaac
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202 ctggagactt tgaaggctat gcttgaggga ctagatatac tgcttgcaca aaaggttcaa
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 273 Gln Ser Leu Leu Arg Asp Glu Ala Leu Ala Ile Ser Ala Leu Thr Asp
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 276 Leu Pro Gln Ser Leu Phe Pro Val Ile Phe Glu Glu Ala Phe Thr Asp
 277
 279 Gly Tyr Ile Gly Ile Leu Lys Ala Met Ile Pro Val Trp Pro Phe Pro
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 282 Tyr Leu Ser Leu Gly Lys Gln Ile Asn Asn Cys Asn Leu Glu Thr Leu
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DATE: 05/23/2001 RAW SEQUENCE LISTING PATENT APPLICATION: US/09/844,864 TIME: 13:11:58

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Output Set: C:\CRF3\05232001\1844864.raw

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289			115					120				_	125	_	D1	7	
291	Lys	Ile	Trp	Ala	Gly	Ser	His	Glu	Gly	Glu	Gly	Leu	Pro	Asp	Pne	Arg	
202		130					135					140				•	
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207	Clu	Len	Luc	Val	Thr	Thr	Glu	Val	Leu	Arq	Met	Lys	Gly	Arg	Leu	Asp	
	Giu	пеа	пур	V CI	165			-		170		-			175		
298	<b>61</b>	C	mb ~	Thr	TU2	Lou	T.011	Gln	Trp	Ala	Gln	Gln	Ara	Lys	Asp	Ser	
	GLU	ser	IIIL		тут	пец	пса	0111	185		<b>V</b>		,	190	•		
301			_	180 Phe	<b>C</b>	T	T	LOU	TOU	Tlo	Glu	Glv	Len	Thr	Lvs	Ala	
303	Ile	His		Pne	Cys	Arg	гу	200	neu	116	OIU	Ory	205		-1-		
304			195				_	200		114 -	ת ד ת	Λαν		Tlo	Gln	Glu	
306	Ser	Val	Ile	Glu	Ile	Phe	Lys	Thr	vaı	HIS	ATG	ASP	Cys	116	0.111	Oid	
307		210					215				_	220	D)	<b>T</b>	7	Dwo	
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310	225					230					235					240	
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212					245					250					233		
315	Tle	Glv	Thr	Phe	Ser	Leu	Glv	Asp	Ser	Glu	Lys	Leu	Asp	Glu	Glu	Thr	
216				260					265					210			
210	T ] _	Dho	Sor	Leu	Tle	Ser	Gln	Leu	Pro	Thr	Leu	His	Cys	Leu	Gln	Lys	
		PHE	275	neu	110	JUI	0111	280		•			285				
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				Asn	Asp	vaı	205	rne	116	шуэ	Ory	300		1		•	
322		290			_	_	295	т	C1	шЬ×	Lou			Ser	Asn	Cvs	
			Cys	Leu	Lys	ГЛS	Pro	ьeu	GIU	1111	21E	Суз	110	561	11011	Cys 320	
325	305					310		_	_	-	315		C	T 011	Λcn		
327	Asp	Leu	Ser	Gln	Ser	Asp	Leu	Asp	Cys	Leu	Pro	Tyr	Cys	Leu	335	Ile	
328					325					330		_	-	0			
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240	) Dba	, m	7.00	. Acr	Aer	Val	Ser	Leu	Pro	Phe			Thr	Thr	Ser	Thr	
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343	5 -			r Pro	40.	, 	Sar	· 7\1 =	Asr								
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20			- ~ - ~	c+c	~ = = ~ ~	caa (	raacc	cado	ra co	cttac	cctca	a cca	acaga	acat	aacc		180
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DATE: 05/23/2001 RAW SEQUENCE LISTING PATENT APPLICATION: US/09/844,864 TIME: 13:11:58

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Output Set: C:\CRF3\05232001\I844864.raw

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419 65
421 Ala Ser Val Leu Pro Met Val Thr Val Ser Gly Ile Glu Leu Ser Pro
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424 Pro Val Thr Phe Arg Leu Arg Thr Gly Ser Gly Pro Val Phe Leu Ser
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433 Ile Ser Leu Glu Glu Ile Pro Val Lys Gln Val Lys Arg Val Ala Pro
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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/844,864

DATE: 05/23/2001

TIME: 13:11:59

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L:18 M:270 C: Current Application Number differs, Replaced Current Application Number